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L1 0 S "FERM BP-100078"

L2 1 S "SC-02MFP"

L3 1 S "SC-01MFP"

=> d L2

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:979737 CAPLUS

DN 143:284828

TI Human cell strains for therapeutic protein production, provided by selecting strains with high intracellular protein and mutating with carcinogens

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PA Kitakyushu Foundation for the Advancement of Industry, Science and Technology, Japan

SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2005083060	A1	20050909	WO 2004-JP16276	20041027
	GB 2426523	A	20061129	GB 2006-17832	20041027
	JP 2007535298	T	20071206	JP 2006-526459	20041027
	US 2007196896	A1	20070823	US 2006-591521	20060901
PRAI	JP 2004-56551	A	20040301		
	WO 2004-JP16276	W	20041027		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

AB . . . cell strain; and a pharmaceutical compn. utilizing the novel human cell strain. Prodn. of human antibody heavy chain using the SC-01MFP cell strain, prodn. of human IL-1 using the SC-01MFP cell strain, and prodn. of jellyfish GFP fluorescent dye using the SC-01MFP cell strain is reported in examples. Large-scale and high-d. culture of the SC-01MFP cell strain, wherein heavy chain proteins of human antibody have been expressed is also reported.

IT Animal cell line

(SC-01MFP; human cell strains for therapeutic protein prodn., provided by selecting strains with high intracellular protein and mutating with carcinogens)